



75 SPARC Years



GAP



St. Petersburg Amateur Radio Club April May June 2007



From our President

Here it is July already--time to wish our country Happy Birthday. Hope you enjoyed this holiday, and remembered why we celebrate it!

We in SPARC are having a great year--the Lake Maggoire Tailgate was a lot of fun, and I enjoyed seeing you all there...I want to thank every one of you who helped with it...it takes everyone working together to put that together...from the smallest job to the largest...and SPARC folks just step in and get 'er done!

Field Day is over for another year, and it was such a great experience! We are so fortunate to have had the use of the beautiful waterfront grounds at the Bay Pines VA for our site. The weather could not have been better (okay, maybe a little cooler perhaps!)...but no monsoons or wind events. Thank you Dave, KR4U for handling the Chairman duties again everything went smoothly and folks were able to enjoy FD as they wished...whether from the operating, social, relaxing, or helping standpoint. Our set-up and tear-down crew did a fantastic job...Freddie, KF4FCW and Chuck, W4NHQ did a super job getting the tower and "ol' Sparky", the generator out to the site and set up, then taken down and stored away..Thanks Donn, N4KII for the use of the tower and trailer! There are many, many pictures coming in that you all took, and we will be having these available for all to see.

As you know, 2007 is our 75th Anniversary...and I would like to thank Pat and Pete, WB2SUN for their terrific job in designing and making the beautiful Anniversary banner that you saw for the first time at the Field Day! It is absolutely wonderful...the graphic of our SPARC QSL card even shows the Morse Code running through it...Great job!!

I hope you are getting on the air enjoying the bands--we are most likely at the minimum of the current Solar Cycle, but there have been some good openings on 10 and 6m...I worked a young ham on 20m PSK yesterday..he is 10 years old, just got his General and is as enthusiastic as can be! His brother and Dad are hams, and he got 'bitten by the bug' as well..

Whether you enjoy talking, traffic, testing and experimenting, CW, Digital modes, contesting, awards, or any of the wonderful activities available to us, get on the air and be RADIO-ACTIVE!!

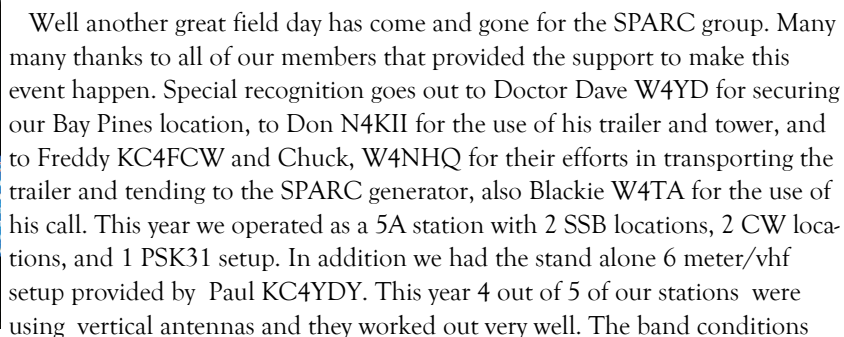
73, Leslie, WA4EEZ
President, SPARC

A Bit of History!

Here is a scan of the old SPARC Certificate they used to give out for contacts with their members....

As a matter of history, a valued member of SPARC was Marvin Kaniss...he and his family owned a jewelry store here in town for years. He made up pins for the club members to buy, in gold, of that logo....it made a beautiful pin, but unfortunately I have misplaced and probably lost my SPARC pin. Perhaps if we mentioned it in the newsletter, someone might have one of those pins, still.





Thanks to all de Dave KR4U Field Day Coordinator



SPARC Meetings

First Friday every month, 7:30 pm

and

***Testing:** Third Tuesday every month 6:30 pm

at the Red Cross Bldg,

818 Fourth Street North

St. Petersburg

Breakfast

Every Saturday, 7:00 am

At the

Four Coins Restaurant



***contact** Connie K4TBZ at 727-528-0071

SPARC Purpose:

1. To further and promote the social benefits and technical advancement of the radio arts.
2. To acquire, organize, establish and maintain facilities for social and emergency communication, both mobile and stationary.
3. To assist and cooperate with authorized agencies in any emergency of local, state or national scope.
4. To further fellowship among radio amateurs, potential radio amateurs and other parties interested in amateur radio.

Station of David KR4U



I got my first ticket in 1958 in Detroit Michigan. I enjoy mostly CW and RTTY also love PSK. I really like to build equipment and I am currently working on a high power remote antenna tuner . I enjoy contesting and working DX stations.

Ten-Tec Jupiter Transceiver

Ten- Tec Orion II Transceiver

Icom IC-706 MK II G Transceiver

Toshiba Laptop and 2.4 ghz P4 Desktop

Ameritron AL-80B Amp with QSK

Heathkit SB-200 Amp (Built 1971, rebuilt 2006)

Heathkit SA-2060 Antenna Tuner

3 Astron Power Supplies

Rigblasters for Digital Modes

Numerous accessories ie: Powermeters, Keyers, Filters.

Antennas are 40-80-160 inverted V

Home built Ground mounted 1/4 Wave Verticals

2 Mtr & 6 Mtr J Poles

Software Prolog, Writelog, MixW, Digipan, RCKRTTY, RCKLOG.



We are starting a new corner here...so please take a picture of your station and submit a list of equipment in WordPad or email. Then in each newsletter we will publish someone's station here.

Upcoming Events

Chester Tailgate 7AM till ...when everyone leaves

14 July (SPARC), 8 Sept. (Wormhole),10 Nov. (Metro),2007

Chester Electronic Supply

311 Missouri Ave N Largo, FL 33770 Ph 727-585-4736

Hamfests

May 06 St. Petersburg Lake Maggiore Martin Luther King St. S. & 38 Ave. S

ELMERS

Specialty	Name	Call	Contact Information
Digital, CW, and Antennas	Dave Trewin	KR4U	trewins@aol.com
RTTY, Repeaters	Ron Hall	KP2N	kp2n@arrl.net
HF, 10-10	Leslie Johnson	WA4EEZ	wa4eez@verizon.net

The Beam Repair at the SPARC W4GAC Station

We want to thank Bob KC4SXO for taking such great pictures and for taking the time to be there and help on the day of the beam repair. Needless to say the efforts of Richard KG4MRH to climb the tower and Ron KP2N also David KR4U for all the work that was done that day was greatly appreciated.



Report on this ****
above will follow next
Newsletter

Contest/Operating Event Corner

Next W4GAC Contest

German DL DX RTTY July 7-8, 2007

Contest results

ARRL Sweepstakes 1st Place Multioperator in WCF

German Makrothen RTTY Multioperator 1st Place NA and USA

2007 Florida QSO Party by Bob, N2ESP

Going for the three-peat, operators from the St. Petersburg Amateur Radio Society (SPARC) competed in the Florida QSO party in the Multi-operator, single transmitter category on April 27 & 28. Running both CW and SSB stations, the team racked up an impressive claimed score of 278,512 points, consisting of 103 multipliers and 836 contacts, in spite of poor propagation and a horrendous noise level.

The game plan was to alternate between CW and SSB modes. The CW station consisted of the Yaesu FT-920, while the SSB station utilized the Kenwood TS-450S. Both stations took advantage of the log periodic beam antenna and utilized write log contesting software.

Using the phonetics **W4 Gators Are Champs** to attract contacts, a special satisfaction was felt when Ohio stations were logged. In addition to Ohio, contacts were made with many other states. We made contact with numerous Canadian stations; Ontario seemed to have a pipeline directly to St Pete. Included in our Canadian contacts was a QSO with snowbird and club member Don, VE3XD. Some of the DX stations in the log were located in Costa Rica, Germany, and several other countries.

The W4GAC FQP team consisted of:

Pete, KB9LXM; Ron, KP2N; Dave, KR4U; John, KU4BT; Bob, N2ESP; Dee, N4GD; Tom, W4CU, Scottie, N4RI; Leslie, WA4EEZ; Pete, WB2SUN, and first timer Doug, KI4SNS.

Previous SPARC FQP awards include:

- 2006 1st place Florida Club Station and 1st place Florida Multi-Single (score = 334,420)
- 2005 1st place Florida Multi-Single (score = 348,688)

SPARC 220 REPEATER ANTENNA REPAIRED

With the able assistance of Richard, KG4MRH, a new Hustler G7-220 antenna was installed for the WA4AKH SPARC 220 MHz repeater.

The original antenna, also an Hustler G7-220, was destroyed by lightning. It was noted that the VSWR was running about 25% reflected power. Richard returned again to the antenna site and made an adjustment to the lower section's overall length. VSWR is now zero reading and reports in the field indicate the antenna is working better than ever. If you have a 220 radio please check into the SPARC 220 net every Thursday at 7:30 PM on 224.660 - no PL.

A tip of the SPARC hat to Richard for helping keep our repeater system on the air.

Ron KP2N

Dee N4GD



**St. Petersburg Amateur
Radio Club**

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To



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